

## **Roll Call Number**

Agenda Item Nu	ımb	er
	7	B

DATE May 20, 2019

## ORDERING CONSTRUCTION OF 2019 NEIGHBORHOOD SIDEWALK PROGRAM AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 4, 2019 AND PUBLIC HEARING ON JUNE 24, 2019 ENGINEER'S ESTIMATE IS \$650,000.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

2019 Neighborhood Sidewalk Program, 09-2019-003

The improvement includes furnishing labor, equipment, and materials all in accordance with the contract documents, including Plan File Nos. 611-064/066 for Site 10, at the following locations all within the City of Des Moines, Iowa:

Grading and construction of new 5-foot wide Portland Cement Concrete (PCC) sidewalks near the following locations, as inspected and identified by the City of Des Moines Engineering Department:

Site 1: E. Euclid Avenue between E. 26th Street and E. 29th Street (Both sides)

Site 2: S.E. 8th Court from E. Bell Avenue to King Avenue (East side)

Site 3: 918 E. Bell Avenue

Site 4: 2632/2628 S.E. 8th Street

Site 5: Watrous Avenue between S.W. 26th Street and Fleur Drive (North side)

Site 6: E. Payton Avenue from S.E. 3rd Street to S.E. 5th Street (South side)

Site 7: E. Hillside Avenue between S.E. 4th Street and S.E. 6th Street (South side)

Site 8: Scott Avenue between S.E. 28th Street and S.E. 30th Street (North side)

Site 9: 318/254 S.E. 30th Street

Site 10: Easter Lake Trail Connection (between 2439 and 2501 E. Leach Avenue)

The improvement includes construction of sidewalk ramps compliant with the requirements of the Americans with Disabilities Act of 1990 and the regulations associated with this law as it applies to pedestrian facilities at the following intersections:

E. 28th Street & E. Euclid Avenue

S.E. 8th Court & King Avenue

S.E. 8th Court & E. Bell Avenue

S.E. 4th Street & E. Payton Avenue

S.E. 4th Street & E. Hillside Avenue

S.E. 29th Street & Scott Avenue

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be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$650,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on June 24, 2019, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on June 4, 2019, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on June 4, 2019, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.

BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

10 001

(City Council Com	munication Number 19-001 attached.)
Moved by	to adopt.
FORM APPROVED:	FUNDS AVAILABLE
Within Inlest	(In Day
Kathleen Vanderpool	Robert L. Fagen
Deputy City Attorney	Des Moines Finance Director

Funding Source: 2019-2020 CIP, Page Streets – 30, Sidewalks - School and Priority Routes, SW081, G.O. Bonds to be issued

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COUNCIL ACTION	YEAS	NAYS	Pass		CERTIFICATE
COWNIE					CERTIFICATE
BOESEN					
COLEMAN					I, DIANE RAUH, City Clerk of said City hereby
GATTO					certify that at a meeting of the City Council of
GRAY					said City of Des Moines, held on the above date,
MANDELBAUM					among other proceedings the above was adopted.
WESTERGAARD					
TOTAL					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first
MOTION CARRIED				APPROVED	above written.
				_ Mayor	City Clerk

## **CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 09-2019-003 DATE: 5/1/2019

PROJECT: 2019 Neighborhood Sidewalk Program

			ES	STIMATI	AMOUNT	
NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
0001	2010-108-A-0	Clearing and Grubbing	UNIT	100	\$ 100.00	\$10,000.00
0002	2010-108-D-3	Topsoil, Off-site	CY	150	\$ 40.00	\$6,000.00
0003	2010-108-E-0	Excavation, Class 10, Including Topsoil On-site	CY	670	\$ 30.00	\$20,100.00
0004	4020-108-A-1	Storm Sewer, Trenched, RCP, 15"	LF	16	\$ 125.00	\$2,000.00
0005	6010-108-B-0	Intake, SW-512, 24"	EA	1	\$ 2,000.00	\$2,000.00
0006	6010-108-E-0	Manhole/Intake Adjustment, Minor	EA	1	\$ 1,000.00	\$1,000.00
0007	6010-108-F-0	Manhole/Intake Adjustment, Major	EA	1	\$ 1,500.00	\$1,500.00
8000	6010-108-G-0	Connection to Existing Manhole	EA	1	\$ 1,000.00	\$1,000.00
0009 *	7030-108-A-0	Removal of Sidewalk	SY	150	\$ 20.00	\$3,000.00
0010 3	7030-108-B-0	Removal of Curb	LF	100	\$ 75.00	\$7,500.00
0011	7030-108-E-0	Sidewalk, PCC, 4"	SY	3635	\$ 80.00	\$290,800.00
0012	7030-108-E-0	Sidewalk, PCC, 5"	SY	105	\$ 90.00	\$9,450.00
0013	7030-108-E-0	Sidewalk, PCC, 6"	SY	110	\$ 100.00	\$11,000.00
0014	7030-108-G-0	Detectable Warning	SF	100	\$ 50.00	\$5,000.00
0015	7030-108-H-1	Driveway Replacement, Paved, PCC, 6"	SY	1200	\$ 90.00	\$108,000.00
0016 *	7030-108-H-2	Driveway, Granular	TON	650	\$ 30.00	\$19,500.00
0017	7040-108-A-0	Full Depth Patches	SY	100	\$ 100.00	\$10,000.00
0018 *	8030-108-A-0	Temporary Traffic Control	LS	1	\$ 10,000.00	\$10,000.00
0019 *	9010-108-B-0	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	AC	3.25	\$ 7,500.00	\$24,375.00
0020 *	9020-108-A-0	Sod	SQ	30	\$ 200.00	\$6,000.00
0021 *	9040-108-Q-2	Erosion Control Mulching, Hydromulching	AC	3.35	\$ 3,000.00	\$10,050.00
0022	9060-108-A-0	Chain Link Fence, Black Vinyl Coated, 48" Height	LF	300	\$ 40.00	\$12,000.00
0023	9070-108-A-0	Modutar Block Retaining Wall	SF	400	\$ 45.00	\$18,000.00
0024 *	11,020-108-A	Mobilization	LS	1	\$ 37,725.00	\$37,725.00
0025 *	Supplemental Spec.	Tree Protection Fence, 48"	LF	1300	\$ 3.00	\$3,900.00
0026 *	Supplemental Spec.	Tree Trunk Protection	EΑ	35	\$ 300.00	\$10,500.00
0027 *	Technical Spec.	Tree Root Grinding	EΑ	20	\$ 50.00	\$1,000.00
0028	Technical Spec.	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	3	\$ 1,000.00	\$3,000.00
0029	Technical Spec.	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	3	\$ 1,200.00	\$3,600.00
0030	Supplemental Spec.	Project Sign Small - LOSST	EA	4	\$ 500.00	\$2,000.00
Prepared By: Christopher Kuhl  Checked By: TOTAL CONSTRUCTION COST					\$650,000.00	

<sup>\*</sup> Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

\* Estimate Total= \$143,550.00